

Math Problem

Let's solve the expression step by step:

1. Start with the expression:

$$6 \div 2(1 + 2)$$

2. Calculate what's inside the parentheses first:

$$1 + 2 = 3$$

3. Substitute back into the expression:

$$6 \div 2(3)$$

4. This can be rewritten as:

$$6 \div 2 \text{ times } 3$$

5. Now follow the order of operations (division and multiplication from left to right):

- First, divide:

$$6 \div 2 = 3$$

- Then multiply:

$$3 \text{ times } 3 = 9$$

So, the final answer is:

$$\boxed{9}$$